(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 22 January 2004 (22.01.2004)

PCT

(10) International Publication Number WO 2004/007529 A2

(51) International Patent Classification7:

C07K

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- (21) International Application Number:
 - PCT/US2003/022071
- (22) International Filing Date: 15 July 2003 (15.07.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/395,918

15 July 2002 (15.07.2002)

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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

19103 (US).

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Fitte: IAP BINDING COMPOUNDS

(57) Abstract: Compounds that bind cellular IAPs (inhibitor of apoptosis proteins) are disclosed. The compounds are mimetics of the N-terminal tetrapeptide of IAP-binding proteins, such as Smac/DIABOLO, Hid, Grim and Reaper, which interact with a specific surface groove of IAP. Also disclosed are methods of using these compounds for therapeutic, diagnostic and assay purposes.



